## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	128	onozaki-junichi.in. or (junichi near2 onozaki)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 15:50
S2	28	furuno-masahiko.in. or (masahiko near2 furuno)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 15:58
S3	22	S2 not S1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 15:59
S4	2944	(saito-hiroshi.in. or (hiroshi near2 saito)) not (S1 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:00
· S5	2905	saito-hiroshi.in. not (S1 or S3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:00
S6	56	S4 and solder	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:02
S7 .	0	(andou-haruhiko.in. or (haruhiko near2 andou)) not (S1 or S3 or S6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:02
S8	3	(andou-haruhiko.in. or (haruhiko near2 andou))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:03
S9	88	(sakamoto-isao.in. or (isao near2 sakamoto)) not (S1 or S3 or S6 or S8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/04/24 16:04
S10	21	(shirai-masaru.in. or (masaru near2 shirai))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/04/24 16:06
S11	9	S10 not (S1 or S3 or S6 or S8 or S9)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:06

## **EAST Search History**

S12	170	(ohashi-yuji.in. or (yuji near2 ohashi)) not (S1 or S3 or S6 or S8 or S9 or S11)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:11
S13	1	("6070788").PN.	US-PGPUB; USPAT	OR .	OFF.	2006/04/24 16:12
S14	2	JP-08064943-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/04/24 16:14
S15	1	JP-10505711-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:16
S16	1	1996-160846.NRAN.	DERWENT	OR .	ON	2006/04/24 16:17
S18	1	JP-07114205-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/04/24 16:55
S19	2	WO-9608337-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 16:54
S20	268	228/259.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 17:07
S21	59	228/257.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/24 17:08
S22	10	("3110100"   "3214827"   "3589590"   "4563974"   "5125560").PN. OR ("6070788"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 18:50
S23		(US-20060054667-\$).did. or (US-6070788-\$ or US-5125560-\$). did. or (EP-1569503-\$ or WO-2004054339-\$).did. or (JP-2005209683-\$ or JP-2003332372-\$).did. or (JP-3434829-\$ or DE-4432774-\$ or DE-4432774-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:18
S24	2	S23 and (distance or diameter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON .	2006/04/25 11:23

## **EAST Search History**

	•		_			
S25	1	S23 and bridge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:23
S26	26465	solder\$3 with bump	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:23
S27	5942	S26 same (bond\$3 with pad)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:24
S28	479	S27 same (diameter or distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:32
S29	160	S28 and liquid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON ,	2006/04/25 11:24
S30	25	S29 and bridge	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:25
S31	6	S28 and (prevent\$3 with bridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:55
S32	. 35	S27 and (prevent\$3 with bridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:55
S33	29	S32 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/25 11:55